

Title (en)  
APPARATUSES AND SYSTEMS FOR VERTICAL ELECTROLYSIS CELLS

Title (de)  
VORRICHTUNGEN UND SYSTEME FÜR VERTIKALE ELEKTROLYSEZELLEN

Title (fr)  
APPAREILS ET SYSTÈMES POUR CELLULES D'ÉLECTROLYSE VERTICALES

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Abstract (en)  
[origin: US2017283968A1] In one embodiment, the disclosed subject matter relates to an electrolytic cell that has: a cell reservoir; a cathode support retained on a bottom of the cell reservoir, wherein the cathode support contacts at least one of: a metal pad and a molten electrolyte bath within the cell reservoir, wherein the cathode support includes: a body having a support bottom, which is configured to be in communication with the bottom of the electrolysis cell; and a support top, opposite the support bottom, having a cathode attachment area configured to retain a at least one cathode plate therein.

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